

1. Monthly assessments

التقييمات الشهرية



1 October Test

1 Put (✓) in front of the correct sentence and (x) in front of the wrong one.

1. The word "Cat" needs four bytes in the computer system. ()
2. The "Byte" is considered the smallest unit of data. ()
3. You must contact the internet service provider when the internet connection interrupted. ()
4. The digital fridge is considered an example for Internet of Things (IOT). ()
5. Bluetooth is a networking technology that connects wireless mobile devices over a long range. ()
6. The first step in solving problems is to find different solutions. ()
7. If the browser is running slowly, make sure to update the apps. ()
8. The browser is working slowly because the external hard drive has little room. ()

2 Choose the correct answer from a, b, c, or d.

1. One gigabyte equals megabytes.
a. 2 b. 8 c. 32 d. 1024
2. The school computer lab is a/an computer network.
a. open b. closed c. easy d. complex
3. You must if you can't solve a problem.
a. ignore the solution b. ask a teacher or an adult for help
c. complicate the problem d. cause a bigger problem
4. The second step in the process of problem solving is
a. thinking and planning b. sharing the problem
c. choosing the solution d. ignoring the problem
5. The helps to read using Braille terminal and get to the documents on the computer.
a. mouse b. scanner
c. screen readers d. artificial limbs
6. The first step while solving the problem is to the problem.
a. solve b. ignore c. invent d. identify
7. The is used as a gateway to link the computer network to the Internet Service Provider.
a. flash memory b. router c. world wide web d. bluetooth

Accumulative Test

On Lessons 1, 2, 3, 4, 5 & 6

اختبار تراكمي على الدروس من الأول للسادس.



1 Choose the correct answer from a, b, c or d.

1. A is used to store data and information.
a. flash memory b. screen c. mouse d. keyboard
2. To create a folder, right click then select then folder.
a. Open b. New c. Save d. Delete
3. Fred Hiebert uses to share his discoveries to others.
a. e-mail b. video conference c. both (a) & (b) d. none of them
4. To solve a problem, the first step you do is to
a. identify the problem b. plan the problem
c. delete the problem d. none of them
5. A is used to scan the image and store it on the computer.
a. scanner b. printer c. keyboard d. screen
6. To change the folder name, select the command
a. name b. rename c. redo d. delete

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

1. QR (Quick Reader) helps us to access the information by scanning with the mobile camera. ()
2. Screen is used to scan images and store it on the flash memory. ()
3. From the possible solutions of the "slow to download" problem, use the software to troubleshoot your Wi-Fi connection, restart your router. ()
4. The ICT tools enable us to manage digital files. ()
5. Mr. Hiebert uses Excel program to make presentations. ()

3 Read and write the name of the app or tool.

1. Is a long connector that transmits data or power between devices. (.....)
2. Is a part of the internet network, made up of webpages that people can navigate. (.....)
3. Is an abbreviation of Internet service provider. (.....)
4. Is an abbreviation of Local Area Network. (.....)

يمكنك المراجعة باستمرار (تراكمية)
من خلال الصفحة السابقة.



Model Exam

1

1 Choose the correct answer:

- 1 are groups of people, or things are connected to each other.
a. Computers b. Networks c. Gateways
- 2 The smallest unit of data is
a. bit b. byte c. Gigabyte
- 3 The is a cable that transfers audio and video to and from devices.
a. ethernet cable b. HDMI c. router cable
- 4 The consists of devices linked to the internet via Wi-Fi.
a. CPU b. IoT c. DSL
- 5 The first step in solving a problem is to
a. identify the problem b. study solutions c. think of ways to solve

2 Put (✓) or (X):

- 1 Kilobyte (KB) = 1,024 bytes ()
- 2 Data must be organized on the computer for easy retrieval. ()
- 3 Both hard disk and flash memory are used for the same purpose. ()
- 4 The Internet is more secure and private than the intranet. ()
- 5 Closing some programs is a possible solution in the case of home internet that does not work. ()

3 Complete the following using the words between the brackets:

(HDMI - intranet - Ethernet cable - flash memory- WWW)

- 1 is a cable that connects a computer to a router.
- 2 A helps us to store and transfer data and information.
- 3 refers to world wide web.
- 4 is a cable that transmits audio and video between devices.
- 5 The is a restricted and private network between people at the same company.

Model Exam

4

1 Choose the correct answer:

- 1 The technology that connects wireless mobile devices over a short range to form a network is called
 a. Bluetooth b. WWW c. intranet
- 2 is a device that connects a computer to the internet.
 a. HDMI b. A router c. An ethernet port
- 3 A/An is the same as a hard disk drive, but it runs faster.
 a. external hard disk b. flash memory c. router
- 4 A school's computer lab is an example of a/an
 a. internet b. open network c. closed network
- 5 The problem solution of slowing download is to
 a. check the internet speed b. delete unwanted app c. update the app

2 Put (✓) or (x):

- 1 A byte is the smallest storage unit to store data. ()
- 2 Digital washing machine is an example to the internet of things (IOT). ()
- 3 An Ethernet cable transmits audio and video to and from devices. ()
- 4 WWW is an abbreviation for World Wide Web. ()
- 5 Restarting the router is one of the ways to solve the slow download problem. ()

3 Complete the following using the words between the brackets:

(Router - Mbps - Internet - e-commerce - byte)

- 1 We can use to buy and sell products online.
- 2 A is a device used to connect your mobile to the internet.
- 3 A equals 8 bits and 1 character.
- 4 is the measuring unit of internet connection speed.
- 5 connects million of computers around the world.

Model Exam

5

1 Choose the correct answer:

- 1 The is a network that connects computers and people using them from all around the world
 a. information b. internet c. device
- 2 The connection of the washing machine to an application on the mobile device is called
 a. Internet Development b. Internet of Things c. Bluetooth
- 3 folders helps us manage files using ICT tools.
 a. Creating b. Deleting c. Copying
- 4 One of the measurement units is the Megabyte (MB), which is equal to
 a. 1,024 bytes b. 1,024 kilobytes c. 1,024 megabytes
- 5 The is used for the visually impaired to get audio feedback.
 a. screen reader b. scanner c. Bluetooth
- 6 A helps us to access information by scanning it with a phone camera.
 a. QR code b. printer c. scanner
- 7 To change the title of a folder, you can use the command.
 a. New b. Open c. Rename

2 Put (✓) or (X):

- 1 The internet is a type of network. ()
- 2 One of the possible reasons for slow downloads is the internet speed. ()
- 3 Adding a sub folder inside the main folder is not allowed by the operating system. ()
- 4 Always ask permission from your parents before buying anything online. ()
- 5 PowerPoint is a Microsoft program used for making presentations ()
- 6 The main folder contains sub folders and files ()
- 7 Wi-Fi is more stable and faster than Ethernet. ()

Answers

Model Exam 1

- 1 1 b 2 a 3 b 4 b
5 a
-
- 2 1 ✓ 2 ✓ 3 ✓ 4 ✗
5 ✗
-
- 3 1 Ethernet cable 2 flash memory
3 WWW 4 HDMI
5 intranet

Model Exam 2

- 1 1 b 2 b 3 c 4 b
5 c 6 a 7 b
-
- 2 1 ✓ 2 ✓ 3 ✗ 4 ✗
5 ✗ 6 ✓ 7 ✓ 8 ✓

Model Exam 3

- 1 1 c 2 a 3 c 4 c
5 b 6 c 7 c 8 c
-
- 2 1 ✓ 2 ✗ 3 ✓ 4 ✗
5 ✓ 6 ✗ 7 ✗

Model Exam 4

- 1 1 a 2 b 3 a 4 c
5 a
-
- 2 1 ✗ 2 ✓ 3 ✗ 4 ✓
5 ✓
-
- 3 1 e-commerce
2 router
3 byte
4 Mbps
5 Internet

Model Exam 5

- 1 1 b 2 b 3 a 4 b
5 a 6 a 7 c
-
- 2 1 ✓ 2 ✓ 3 ✗ 4 ✓
5 ✓ 6 ✓ 7 ✗



Exam 1

Al Faez

October ?

*** First: Complete the following sentences from the brackets:**

- ① You must specify precisely the you seek to reach online.
(keywords - information - divide)
- ② Through program, to set a formula, click on the cell you want to set a formula.
(Excel - Presentation - Word)
- ③ You should the research topic into smaller subtopics.
(divide - subtopics - critically)
- ④ Mr. Hiebert uses the program, to write reports.
(Excel - PowerPoint - Word processor)
- ⑤ has helped to make sharing information easier task.
(Your teacher - Mr. Hiebert - Technology)

*** Second: Put (✓) or (×):**

- ① The information you find during your search does not need to evaluate selection. ()
- ② Mr. Hiebert prefers to communicate with people through face to face, in-person meetings. ()
- ③ Megabits per second (Mbps) measures the speed of a network or internet connection. ()
- ④ Excel program that represents data in the form of a graph in different formats. ()
- ⑤ Kilobytes (KB) = Megabyte (MB). ()

★ Third: Match from (A) to the suitable answer from (B):

(A)		(B)	
1	click on Sort	A	is an explorer and archaeologist
2	Mentoring	B	sorting info in alphabetical order
3	Column title	C	there are videos on each school subject.
4	On the YouTube channel	D	is advising or training someone on a subject you have a lot of experience in.
5	Mr Fred Hiebert	E	is letters, appears at the top of the column.



Exam 2

Al Faez

October ?

★ First: Complete from words between brackets:

("=" - presentation - Excel - keywords - construction knowledge)

- ① It is important to work collaboratively with classmates when
- ② When searching online, specify to search for subtopics rather than using large sentences.
- ③ To set a formula, in Excel program Click on the cell you want to set a formula and type
- ④ The program includes many formulas that help in performing calculations
- ⑤ To prepare a, share your search results and decide how to format the information.

4 measures the number of cycles your CPU carries out per second: the higher the number, the faster the speed.

- a) Gigahertz (GHz) b) Closed network c) Open network

5 is a great way to pass on knowledge and skills.

- a) Mentored b) Closed network c) Open network

*** Second: Put (✓) or (×):**

1 The Egyptian Knowledge Bank, connect computers with each other, to share important information and data.. ()

2 Megabyte (MB) = 1024 (B). ()

3 It is important when looking for information to plan your research and verify the information you find critically. ()

4 Virtual meetings, or video conferencing, provide an effective method to mentor others. ()

5 Cable is on the WWW, available for free to all Egyptians who register on the site. ()

*** Third: Match from (A) to the suitable answer from (B):**

(A)		(B)	
1	Bit	A	The largest unit of data
2	Problem: Not able to store files.	B	We communicate using them every day
3	consists of devices linked to the internet via Wi-Fi.	C	Not enough space - move old files to an external drive.
4	Terabyte (TB)	D	Internet of Things
5	computer networks	E	The smallest unit of data.

Model (2)

Q1:- Put (√) or (×):-

1. It is best to place documents, photos, and videos in the correct folder .for each type ()
2. .E-shopping is purchasing items over the Internet ()
3. You cannot solve any problem that may appear to us while using the computer ()
4. TheQR Code is a code to output information on systems by directing .the device's camera at the code ()
5. WWW .is part of the closed network ()
6. .The first step to solving a problem is defining the problem ()
7. If an idea you come up with doesn't solve a particular problem, it may contribute to a solution . Another problem ()

:Question Two: Choose the correct answer from between brackets

1. .To create a new folder, use the command
 (a) Copy (b) Repeat (c) NewNew
2. Check for software updates in case
 A) Interruption of Internet connection b) Obtaining distinctive lighting c) Slowness of the device
3. .A set of data (audio - image - video - text.....)
 (a) Folder (b) File (c) Printer
4. A large collection of web pages that you link to each other using .hyperlinks
 A) Website b) Bluetooth c) Screen readers
5. ...The Internet is a computer network
 A) - closed - (B) open - (c) Limited space
6. It consists of devices connected to the Internet via.....Wi-Fi you that .can control
 A) Screen readers b) Braille c) Internet of Things
7.To solve the problem of your computer being slow
 a) - Update applications - (B) Shut down the device and restart it - (c) Check yourWi-Fi connection
8. .Used to transfer, share and store information.....
 a) - Flash memory - (b) HDMI - (c) Ethernet port

Model (3)

Q1:- Put (√) or (×):-

1. .The exchange of information has become vital in our daily lives ()
2. Excel is a program used to create mathematical tables and prepare . graphs ()
3. .The higher the number of cycles, the faster the processor ()
4. A bit . is the smallest unit of measurement for storing data ()
5. .A closed network is what your school's computer lab could be ()
6. .A router is a gateway used to connect a computer to the Internet ()
7. To create a new folder, choose the Open command . ()

:Question Two: Choose the correct answer from between brackets

1. FraidHibbert as a scientist ...Archeology, it studies the past through
 - a) - Registration
 - (B Photography
 - (c Exploration and observation
2. ...A wire that transmits sound and images to and from devices
 - A) - Router
 - (B Ethernet port
 - (c HDMI
3. ...Deleting some unwanted applications leads to
 - A) - The device is slow
 - (B Device performance speed
 - (c Software update
4. .is the abbreviation for the World Wide Web
 - (a LAN
 - (B WWW
 - (c WAN
5. ...The second step in problem solving
 - a) Define the problem
 - b) Study solutions
 - c) Thinking about solution methods
6. It became accessible to the network Internet from your smartphone is possible
 - A) -In the eighties
 - b) - Now
 - c) - In the nineties
7. Technique.....A network that connects mobile devices Wireless over .short range
 - A) The Internet
 - b) Bluetooth
 - laptop
8. is used to organize files
 - a) File
 - b) Folders
 - c) Document

Model (1)

Q1:- Put (√) or (×):-	Choose the correct answer from between brackets
(√)	Excel
(√)	Share information
(×)	Router
(×)	1024 bytes
(×)	Gateway
(×)	Digital privacy
(√)	Defining the problem
	Title

Model (2)

Q1:- Put (√) or (×):-	Choose the correct answer from between brackets
(√)	New New
(√)	Internet connection interruption
(×)	File
(√)	website
(×)	open
(√)	The Internet of things
(√)	Shut down the device and restart it
	Flash memory

Model (3)

Q1:- Put (√) or (×):-	Choose the correct answer from between brackets
(×)	Exploration and observation
(√)	HDMI
(√)	Device performance speed
(√)	WWW
(√)	Think of ways to solve
(√)	now
(×)	Bluetooth
	umesFolder

Model (4)

Q1:- Put (√) or (×):-	Choose the correct answer from between brackets
(×)	Libraries
(√)	QR Code
(√)	And fix it
(√)	Parents
(√)	Egyptian Knowledge Bank
(×)	Closed network
(√)	Megabitspersecond
	Share information



October Test

Information and Communication Technology

Grade 5

First term

Sinbad



Test 1

1 Mark true (✓) or false (×):

- 1 Word is a program for spreadsheets ()
- 2 Dr. Fred Hiebert studies the present day ()
- 3 Egyptian Knowledge Bank is not available on the World Wide Web ()
- 4 Connecting to the internet by ethernet is better than Wi-Fi ()
- 5 Braille makes it more difficult to read for people of determination ()

2 Complete the following sentences

- 1 is a networking technology that connects mobile devices wirelessly over a short range to form a network.
- 2 is short for World Wide Web.
- 3 is a gate used to connect a computer to the internet.
- 4 is a cable that transmits audio and video from/to devices.
- 5 is a program used to write reports.

3 Answer the following

- 1 Who is Dr. Fredrik Hiebert?
.....
- 2 Mention some computer accessories.
.....
- 3 Mention some types of networks.
.....
- 4 How do ICT tools help people of determination?
.....



Test 1 answers

1 Mark true (✓) or false (×):

1 ×

2 ×

3 ✓

4 ×

5 ✓

2 Complete the following sentences

1 Zoom and WhatsApp

2 digital privacy

3 Excel

4 ICT tools

5 explorer

3 Answer the following

1 He resides at the National Geographic Society

2 Try an ethernet connection and if it doesn't work you can contact the service provider.

3 It is a network that connects computers, and the people using them, from all around the world.

4 They help them with a lot of what they need they do, including writing papers and accessing documents on their laptop



October Test

Information and Communication Technology

Grade 5

First term

Sinbad



Test 2

1 Mark true (✓) or false (×):

- 1 Dr. Fred Hiebert didn't use any ICT tools in his day-to-day life ()
- 2 A Terabyte = 1029 Megabytes ()
- 3 Screen readers are used for audio feedback. ()
- 4 The internet is a limited network ()
- 5 The higher the number of cycles your CPU carries out per second, the faster the speed ()

2 Complete the following sentences

- 1 Dr. Hiebert held virtual meetings using platforms like and
- 2 Before going online shopping we should think about
- 3 is a program used to create spreadsheets
- 4 help people of determination do their daily tasks easily
- 5 Dr. Fred Hieber is an archaeologist and

3 Answer the following

- 1 Where does Dr. Fredrik Hiebert live?
.....
- 2 What do you do when the internet at home is not working?
.....
- 3 What is the internet?
.....
- 4 How do screen readers help people of determination?
.....



Test 2 answers

1 Mark true (✓) or false (×):

1 ×

2 ×

3 ×

4 ✓

5 ×

2 Complete the following sentences

1 Bluetooth

2 WWW

3 A gateway

4 HDMI

5 Word

3 Answer the following

1 He is an archaeologist and explorer who resides at the National Geographic Society

2 Router - Ethernet cable - HDMI - Flash Memory.

3 The internet - intranet - closed networks

4 It helped them do some of their daily tasks easily and efficiently

October exam

Fifth grade

Choose the correct answer from the following:

1 - You can use to create and express graphs.

- a Word processor b EXCEL spreadsheet c POWERPOINT

2 - Virtual interviews and meetings can be held through platforms such as

- a ZOOM b WORD c EXCEL

3 - You can follow the videos on "Madrasitna" channel on to explain each of the subjects

- a YouTube b Yahoo c Google

4 - You can transfer audio and video to and from devices via a wire..... with high quality.

- a Ethernet b Router c HDMI

5 -IS like a hard disk drive, but it works faster.

- a External hard disk b flash memory c Ethernet port

6 - The connection via..... is more stable and faster than wireless connections.

- a Router b Ethernet port c HDMI

7 - the smallest unit of measurement for data.

- a bit b byte c kilobyte

8 - 1024 kilobytes =

- a (1) megabyte b (1) gigabyte c (1) terabyte

9 - The Potential reason of not being able to store files may be due to

- a Weak and slow internet b disconnection c Not enough space

10 - If you have a computer connected to another device or any device such as a printer, then you have

- a lan b gateway c isp

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11 - To connect your computer to the Internet, you need

a

lan

b

gateway

c

isp

12 - is private, restricted to only those that are part of the business, school, or organization that it is connecting.

a

Internet

b

Intranet

c

World Wide Web

13 - consists of devices linked to the internet via Wi-Fi.

a

Internet of Things

b

Bluetooth

c

screen reader

14 - is a networking technology that connects wireless mobile devices over a short range .

a

Open Networks

b

Closed Networks

c

Bluetooth

15 - People of determination can get audio feedback through.....

a

Internet of Things

b

bluetooth

c

screen readers

NAME :.....

CLASS:.....

DEGREE: